

Inhibition Curve for Sol-Gel Acetylcholinesterase
by DFP (liquid phase)

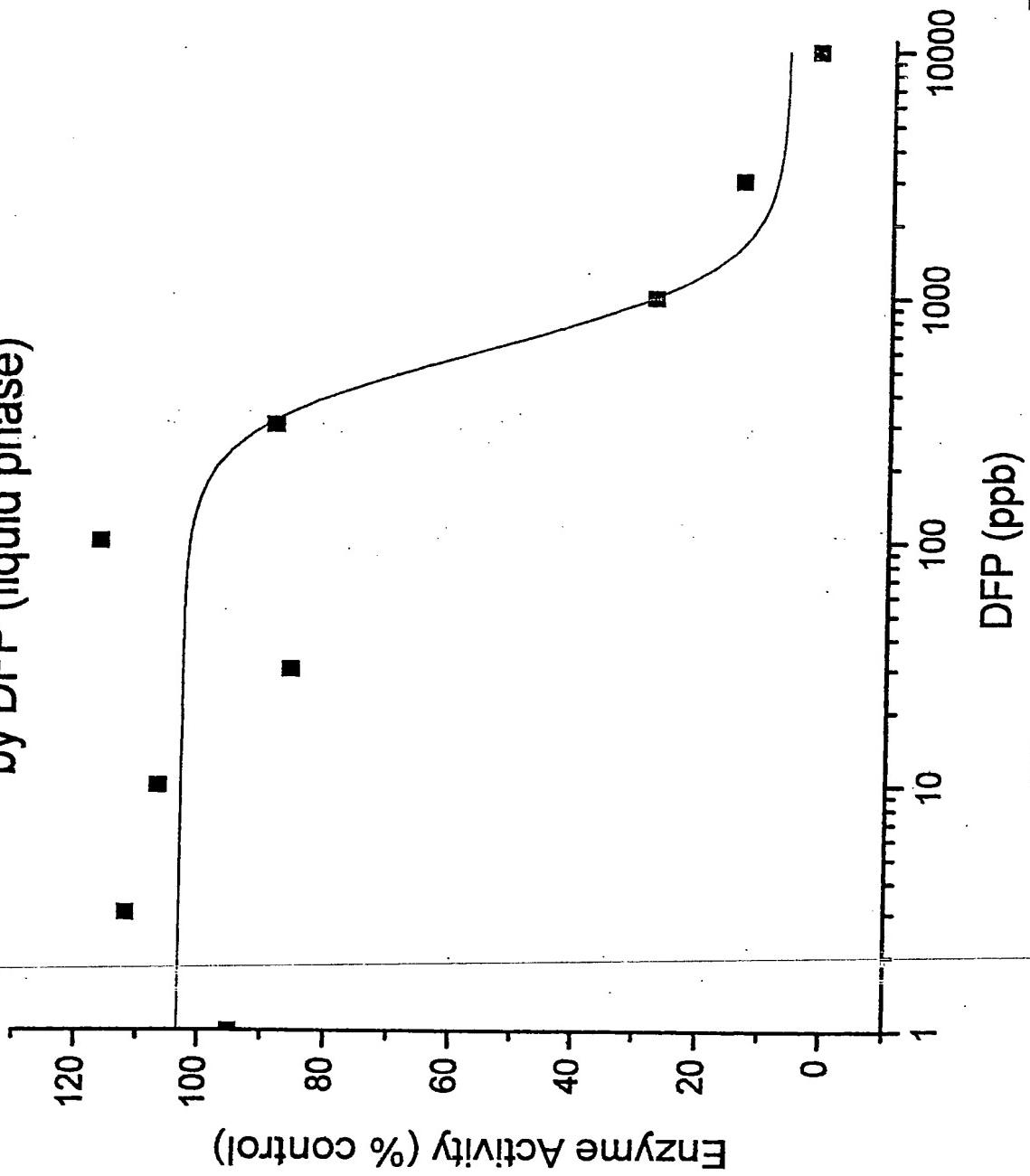


FIGURE 1

Inhibition Curve for Sol-Gel Acetylcholinesterase
(vapor monitoring device) by DFP

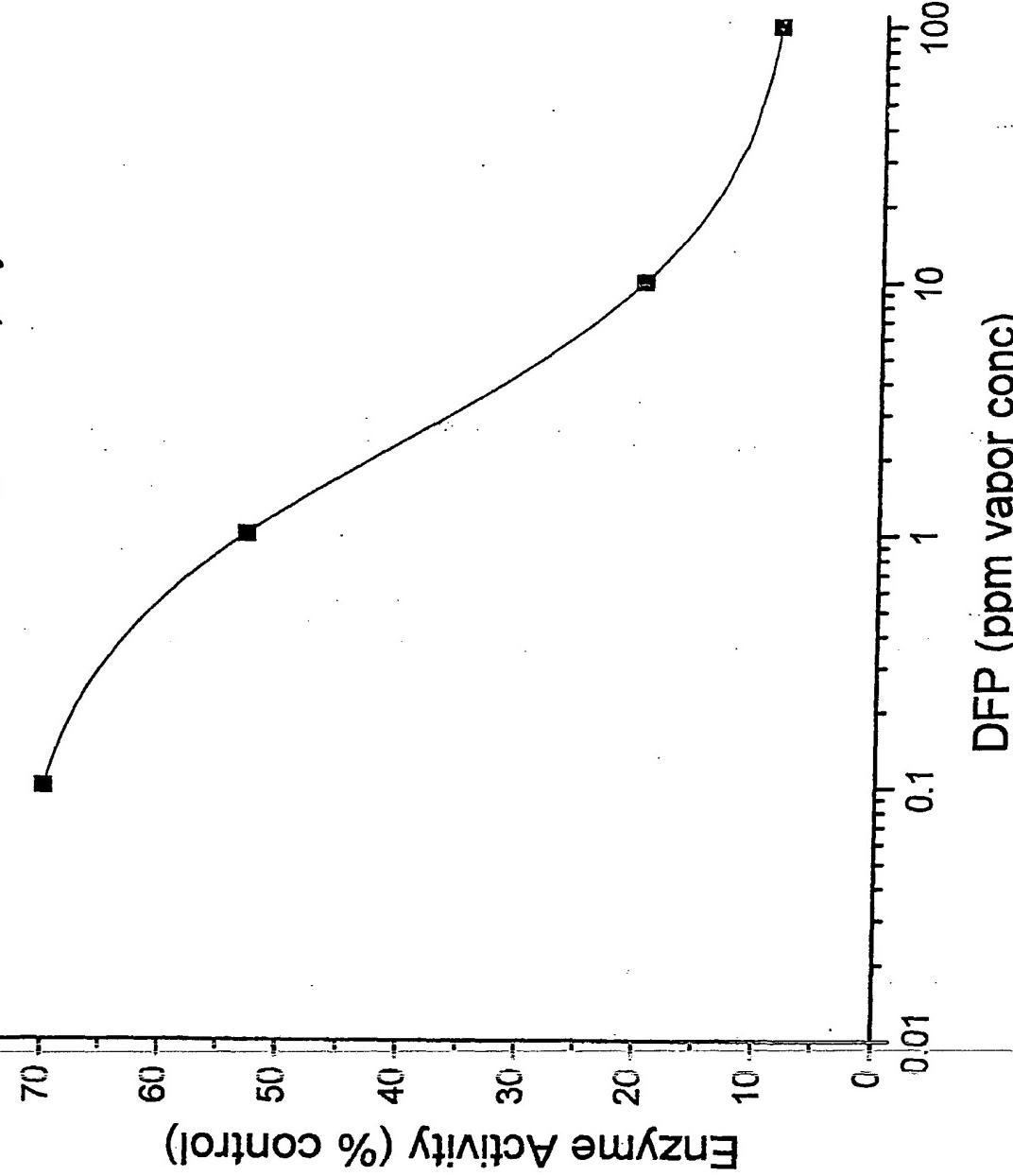


FIGURE 2
DFP (ppm vapor conc)

FIGURE 3

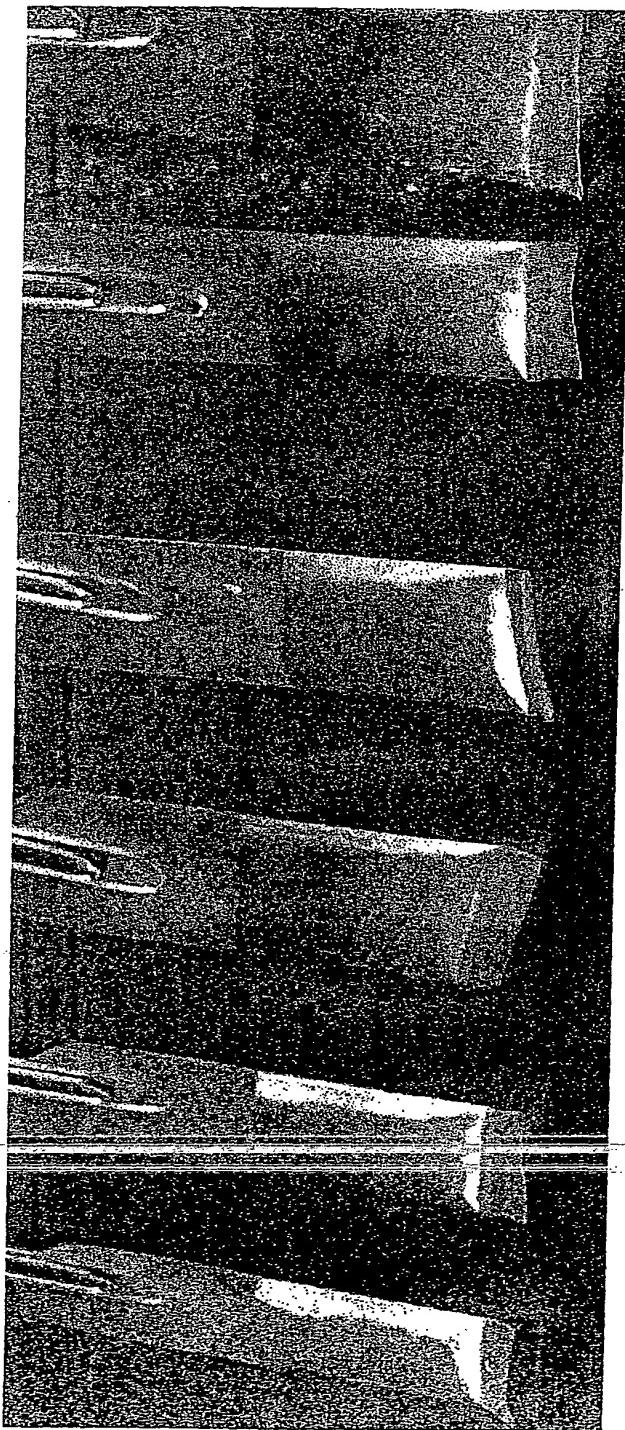
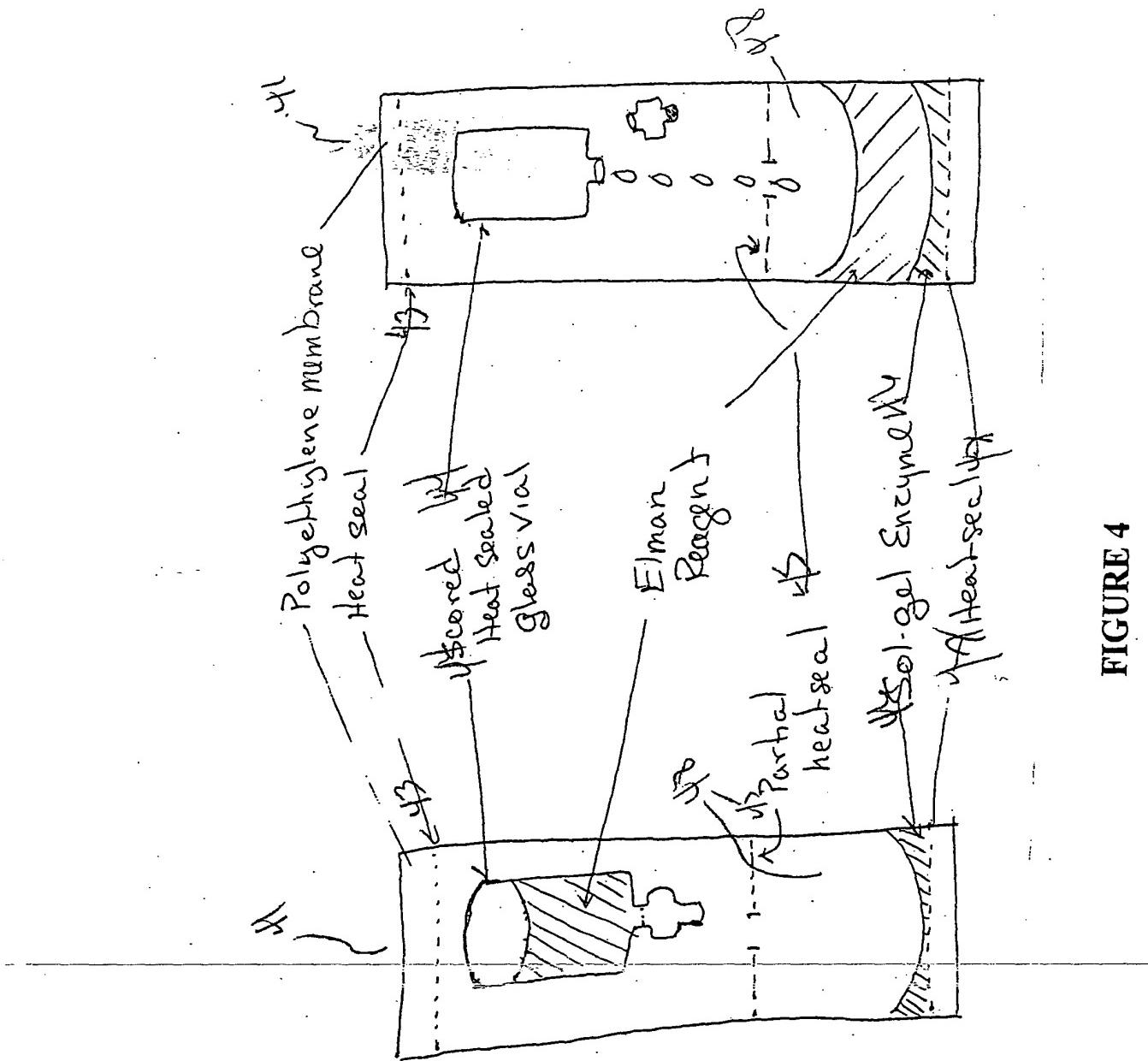


FIGURE 4



Sol-Gel Stability at Room Temperature

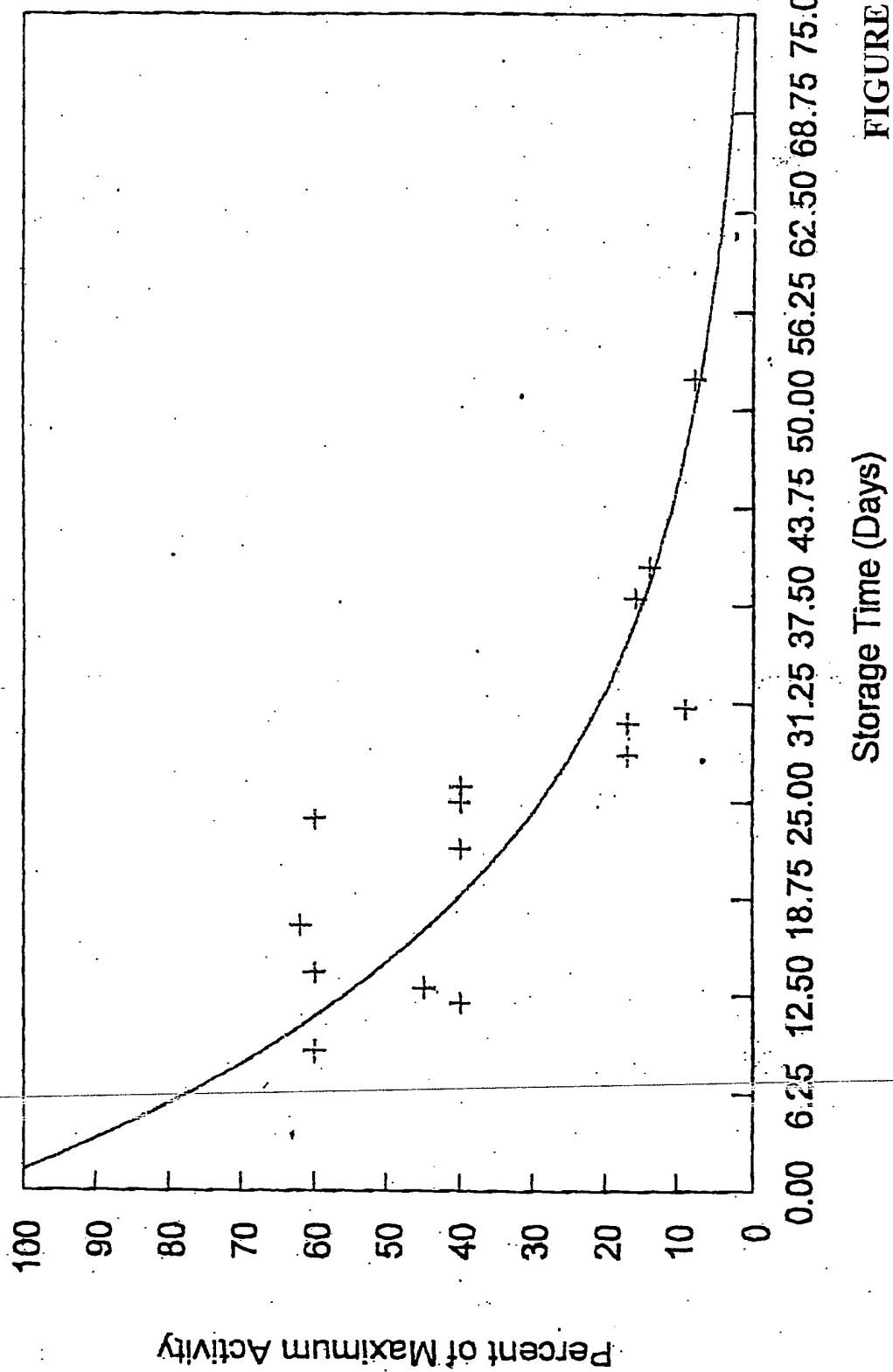


FIGURE 5
Sol-Gel Stability at Room Temperature

Thermal Stability at 75 C
Exposed Dry

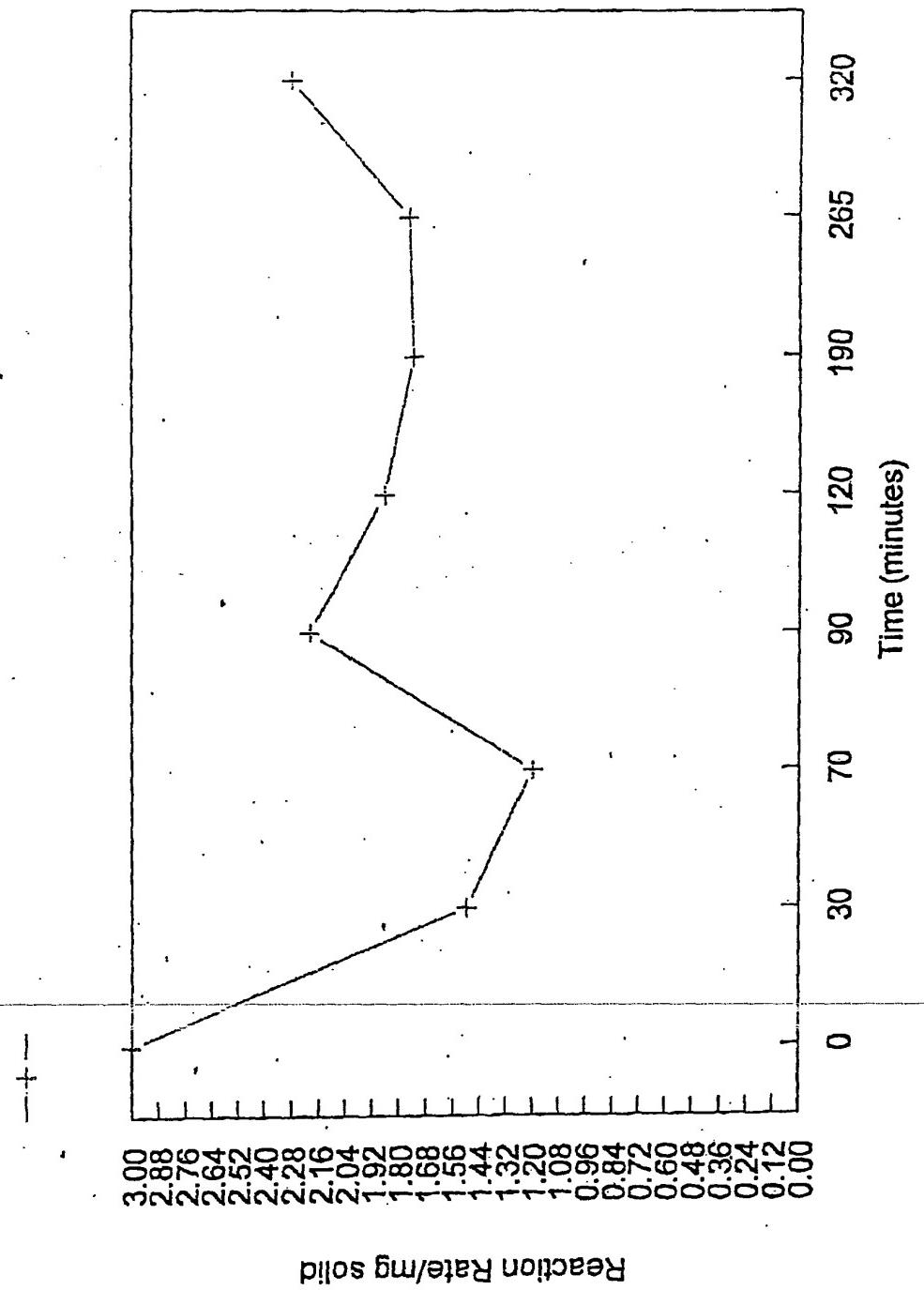


FIGURE 6

**Sol-Gel Acetylcholinesterase
Stability at 100 C (dry)**

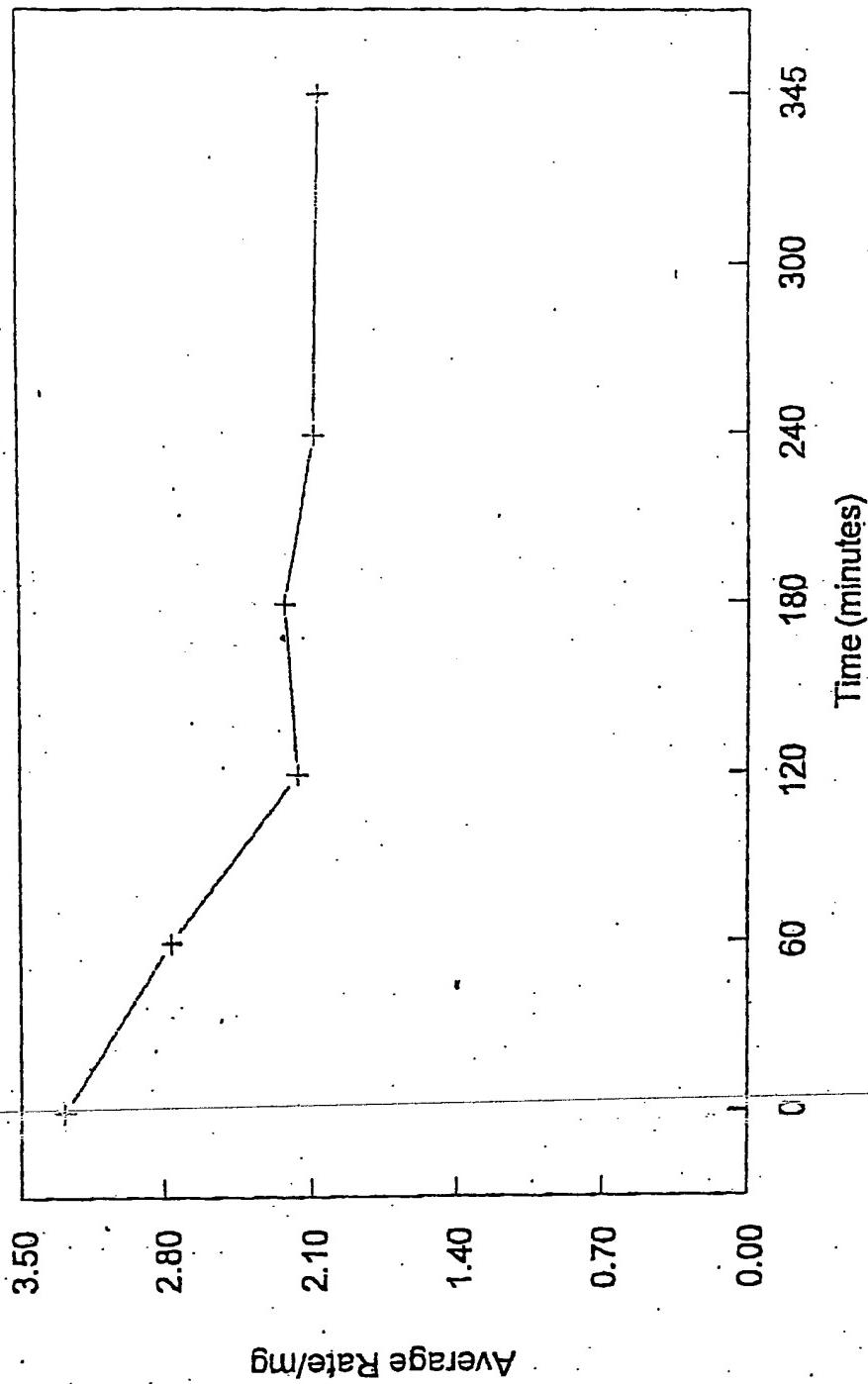


FIGURE 7

Stability at 80 °C

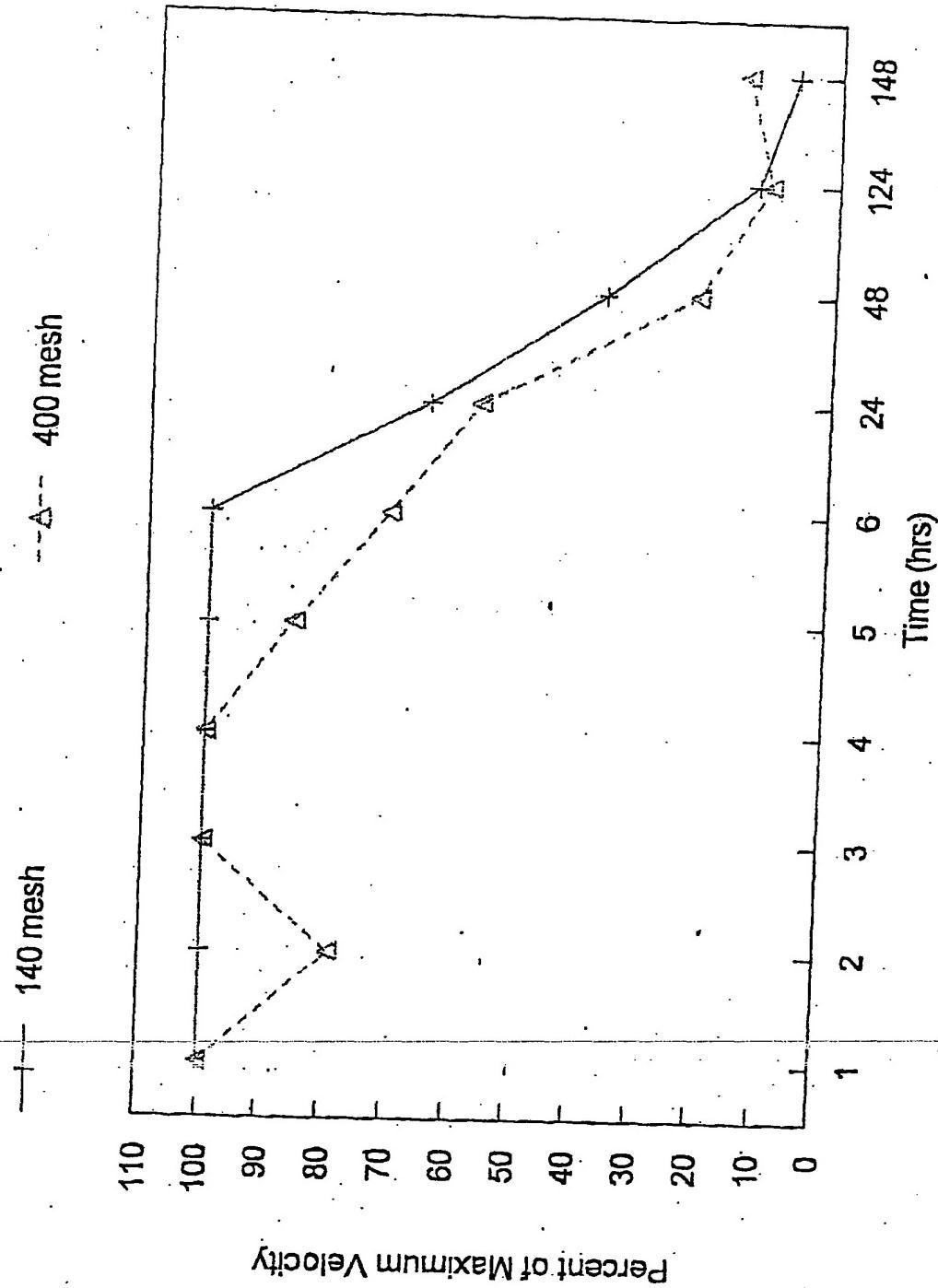


FIGURE 8

Sol-Gel Cholinesterase

pH Profile

— + — Sol-Gel - - Δ - - Soluble

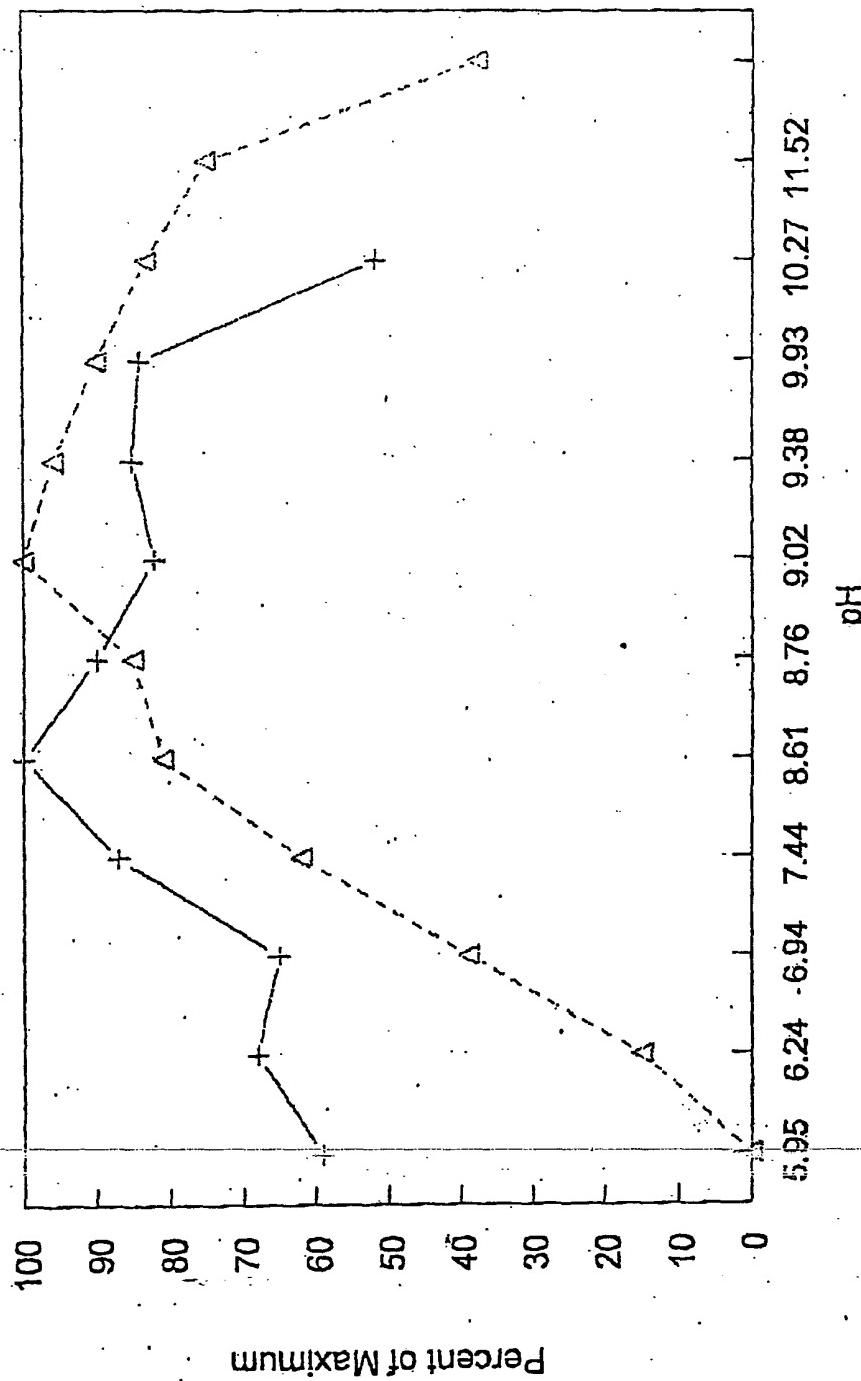


FIGURE 9

FIGURE 10

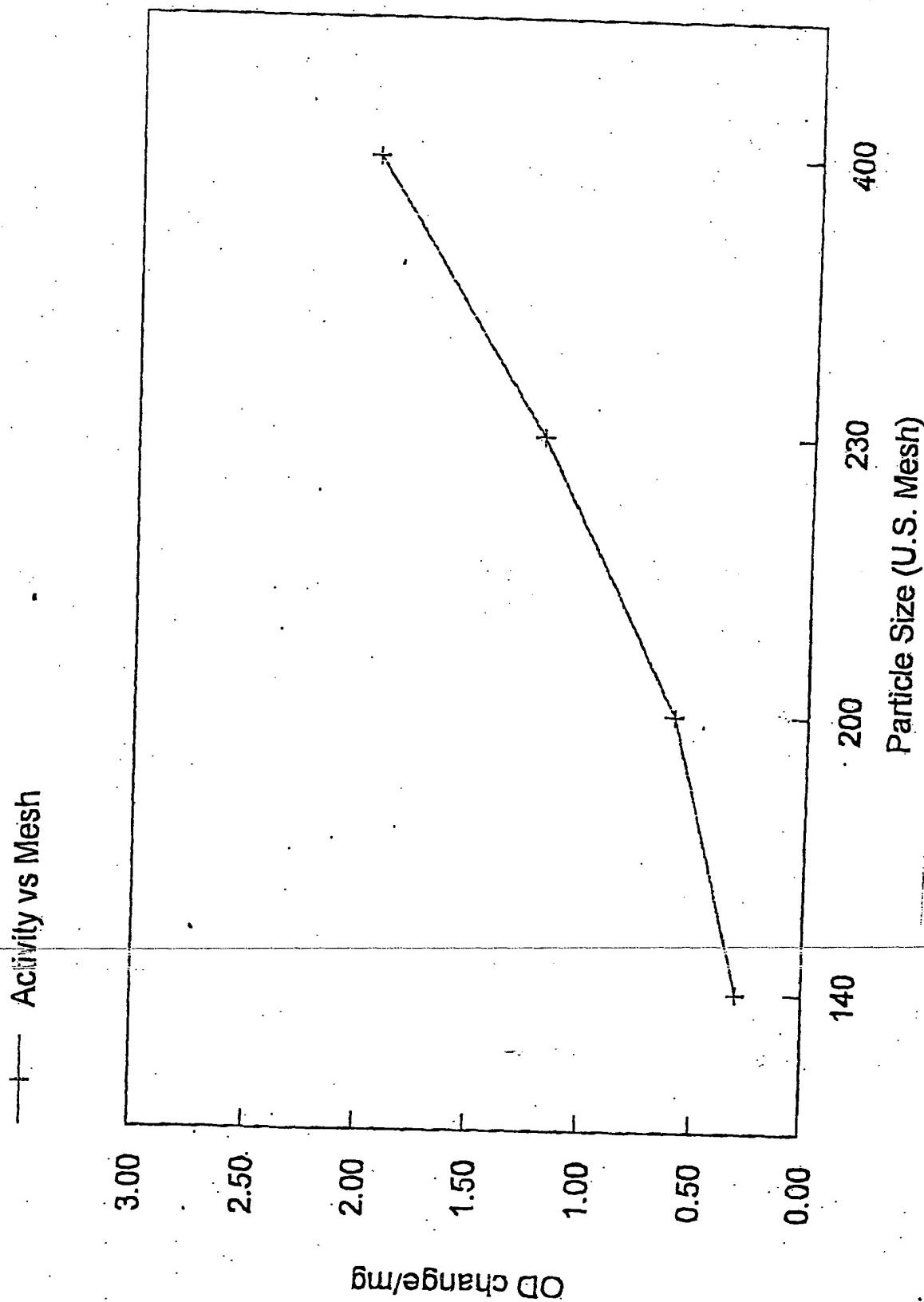
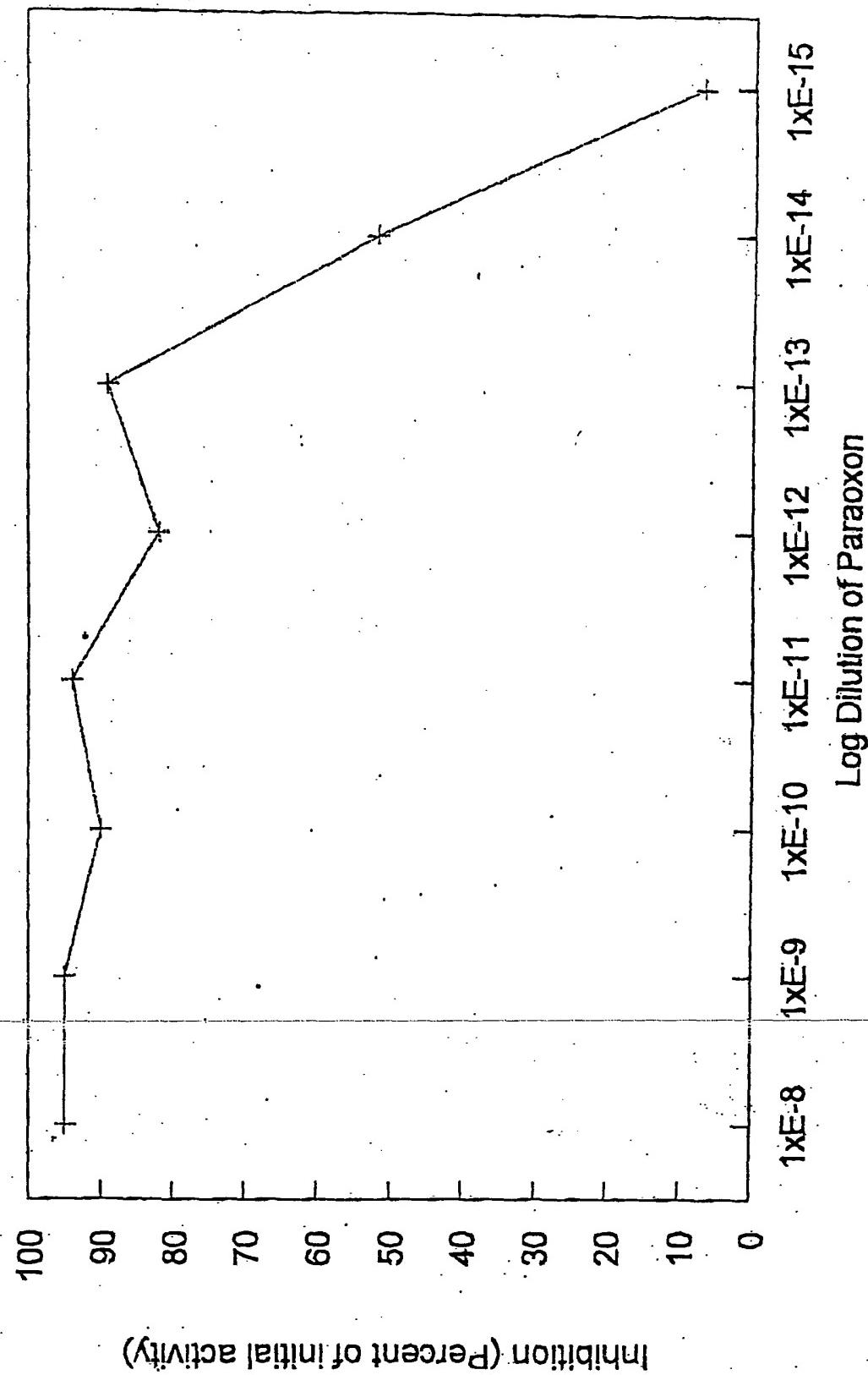


FIGURE 11



Inhibition Curve for Sol-Gel Acetylcholinesterase
by DFP (liquid phase)

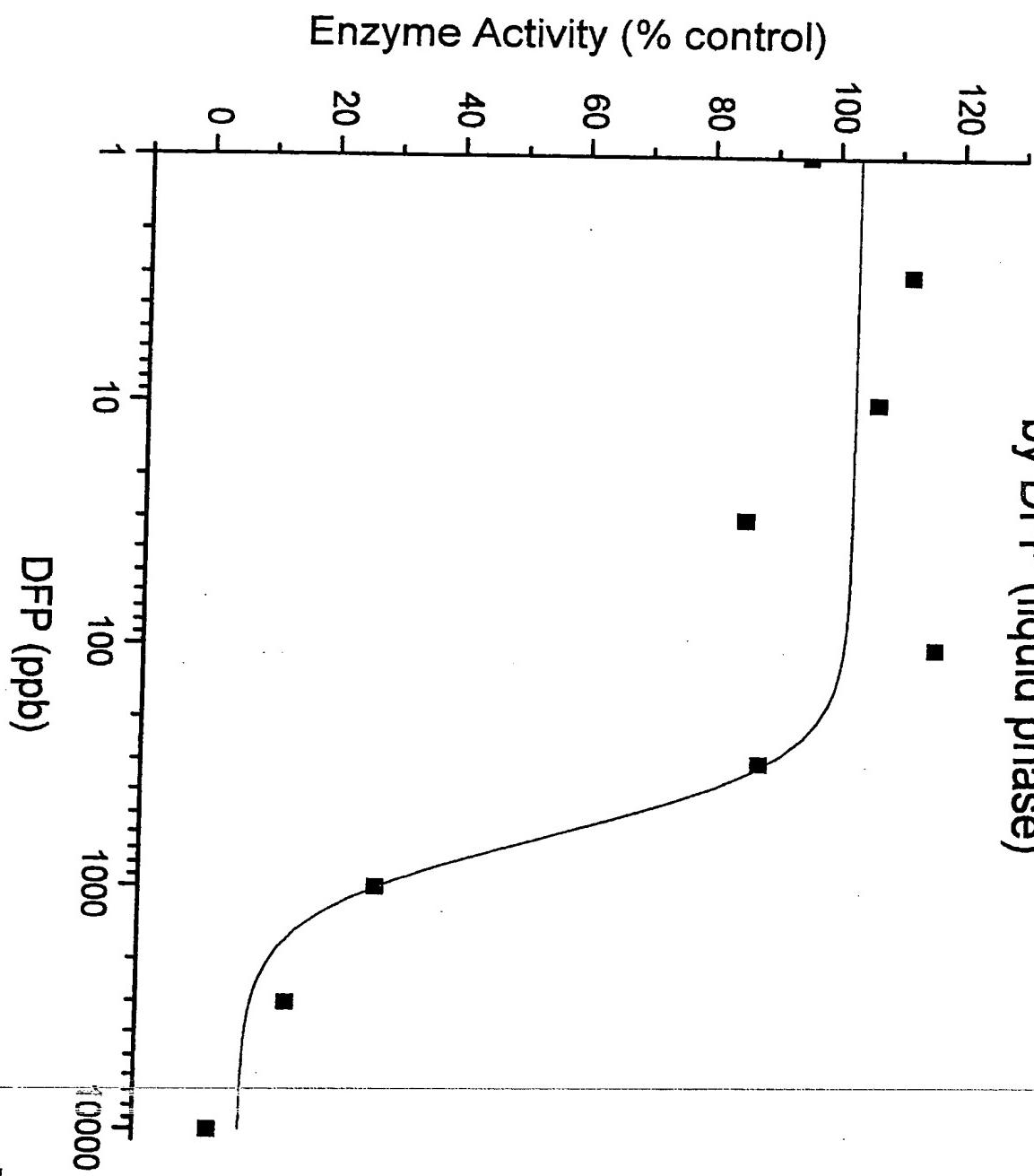


FIGURE 1

Inhibition Curve for Sol-Gel Acetylcholinesterase
(vapor monitoring device) by DFP

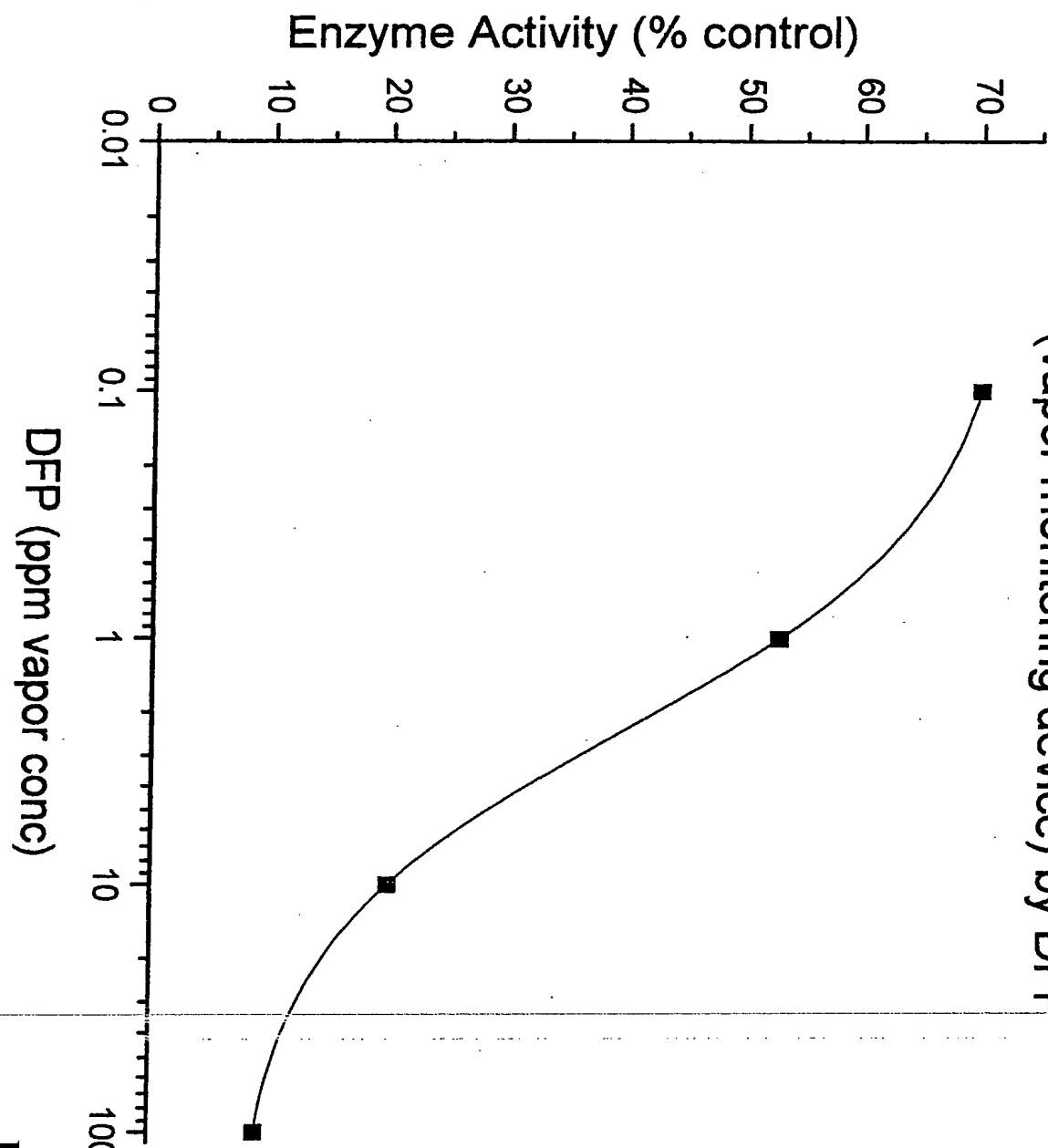
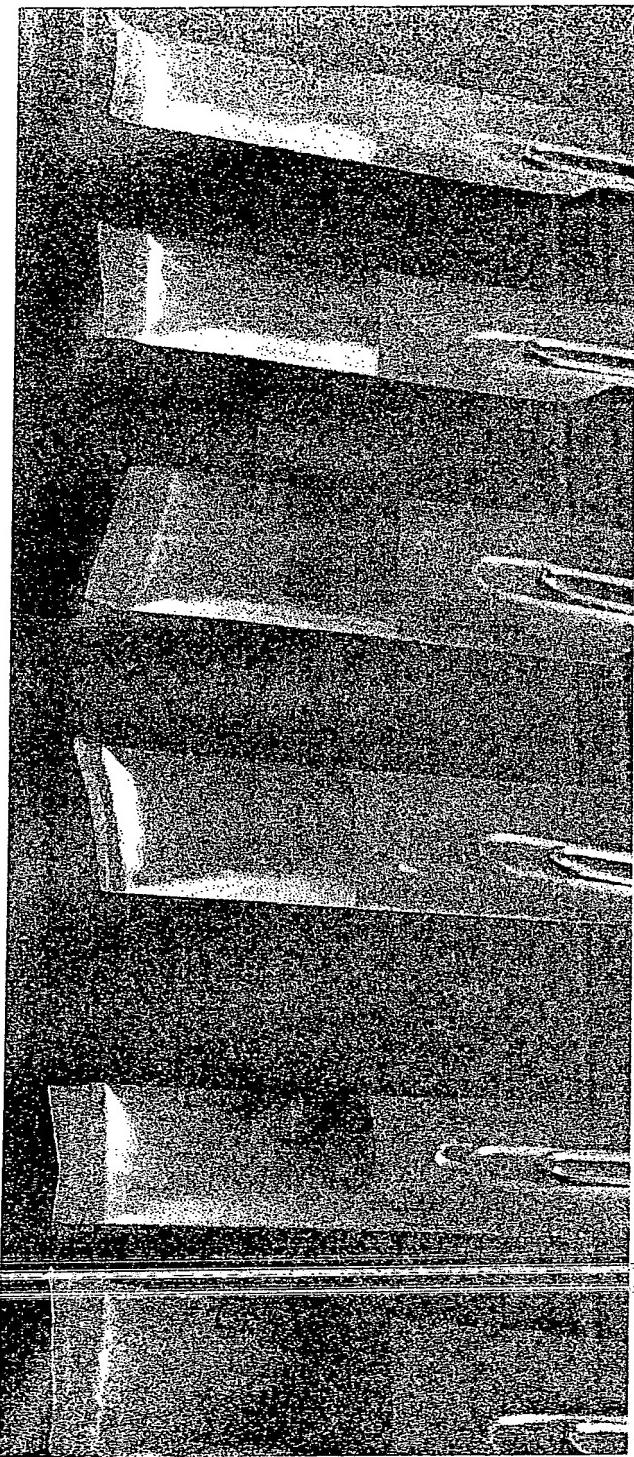


FIGURE 2

FIGURE 3



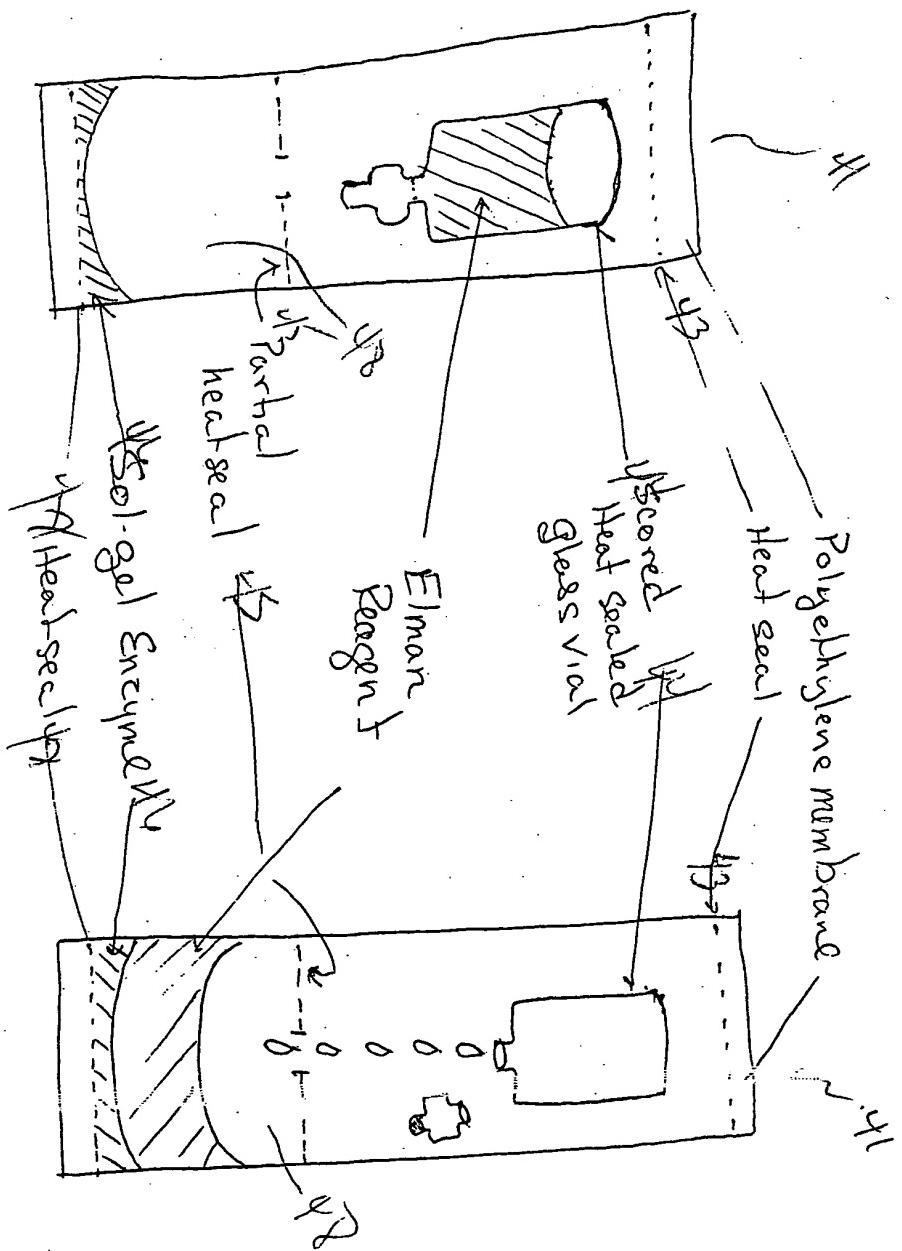


FIGURE 4

Sol-Gel Stability at Room Temperature

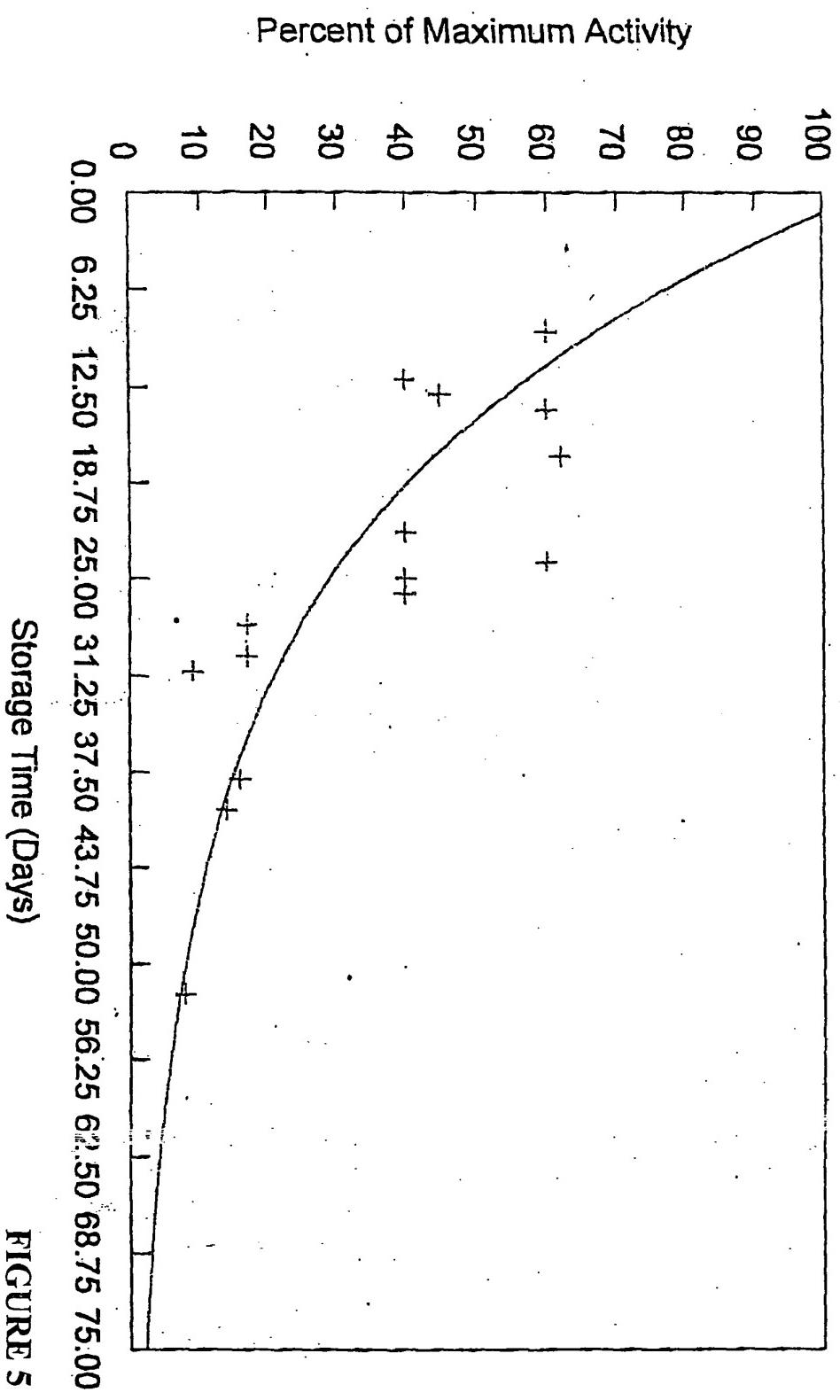


FIGURE 5

Thermal Stability at 75 C Exposed Dry

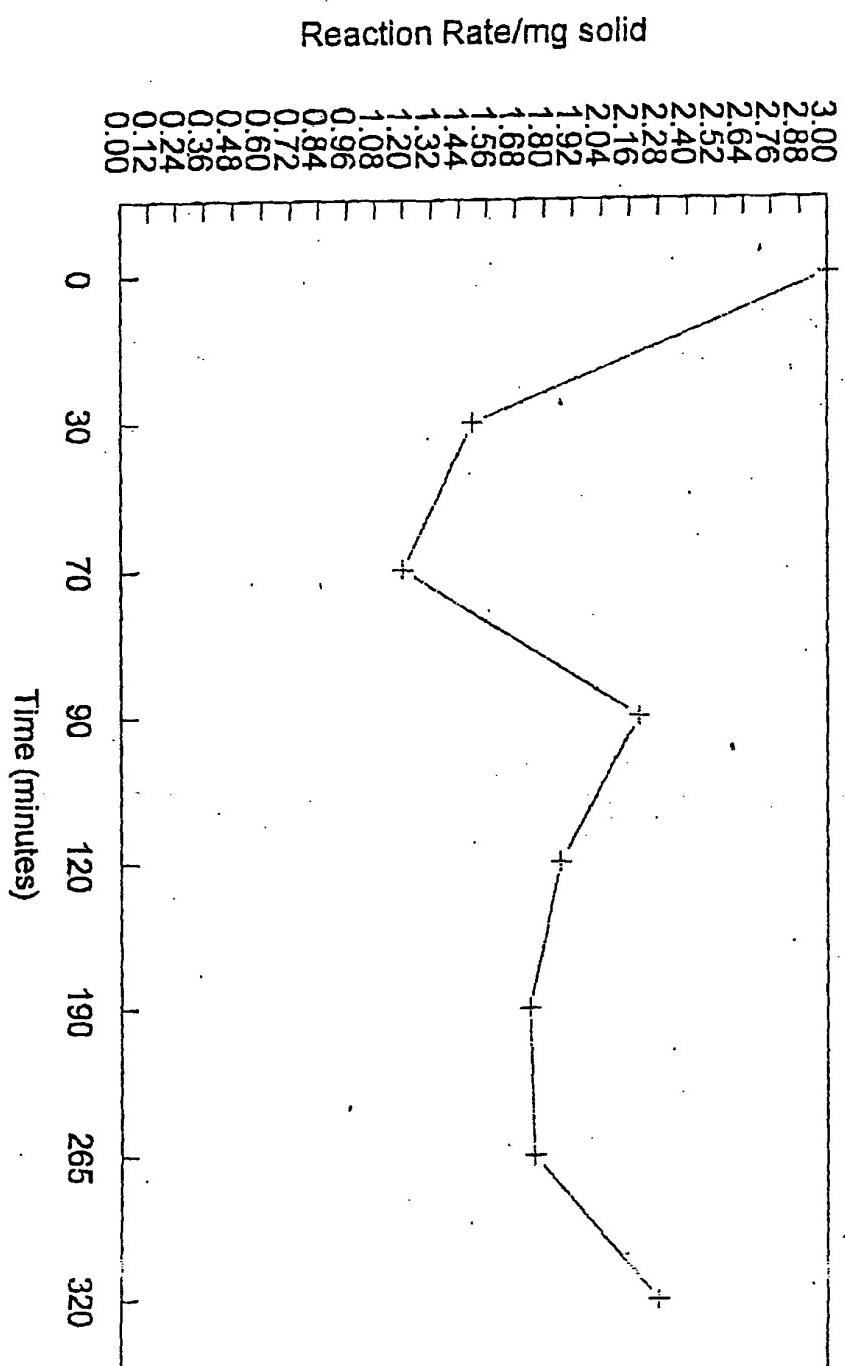


FIGURE 6

Sol-Gel Acetylcholinesterase
Stability at 100 C (dry)

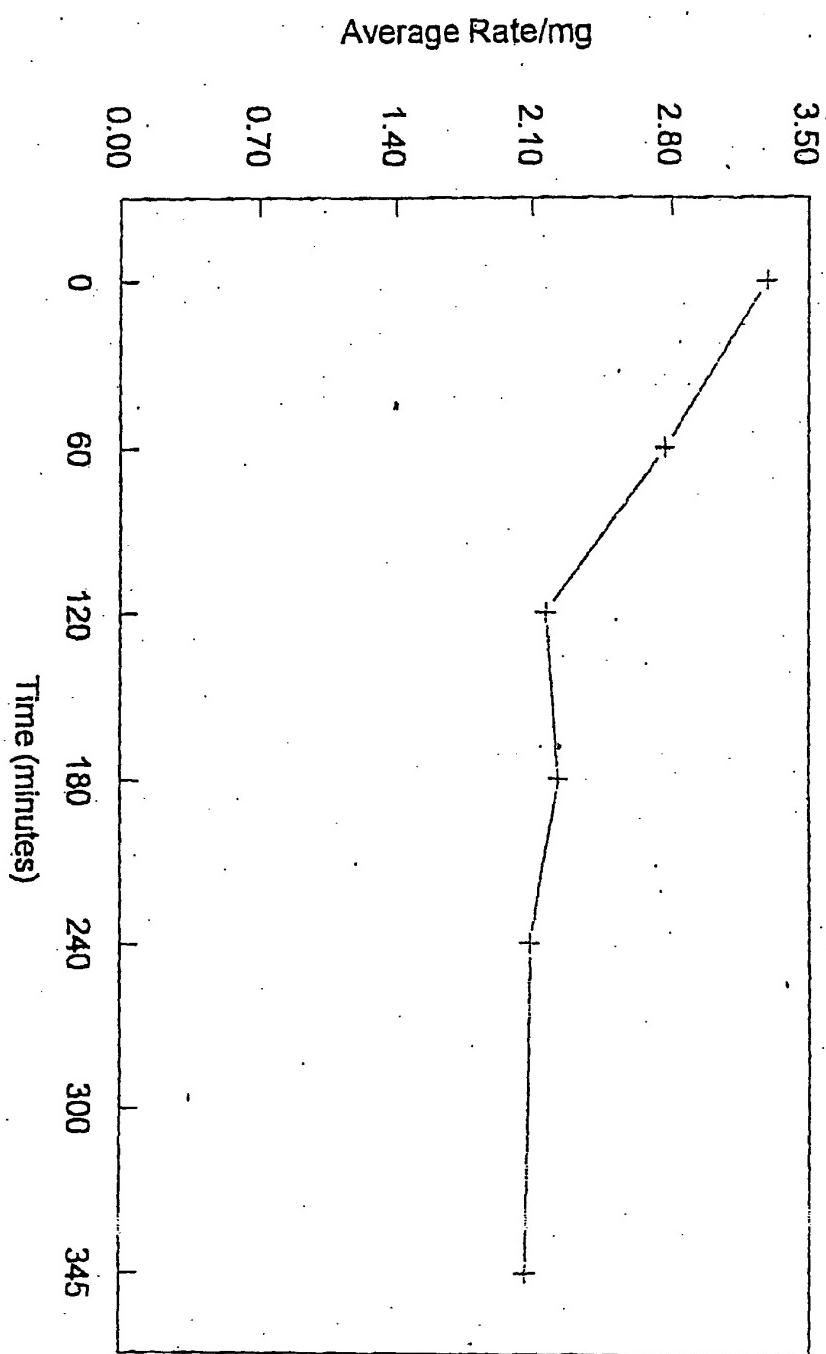


FIGURE 7

Stability at 80 C

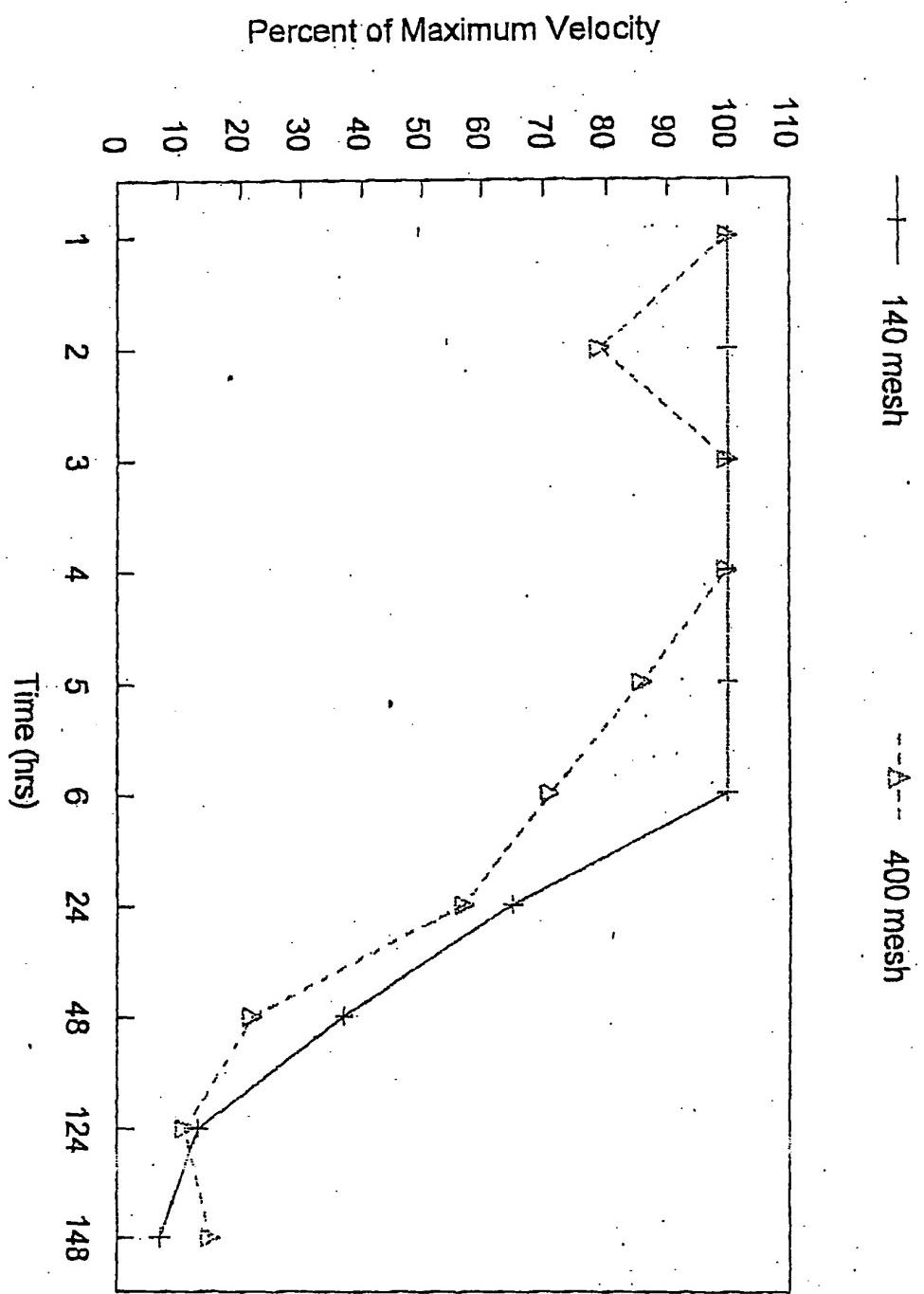


FIGURE 8

Sol-Gel Cholinesterase

pH Profile

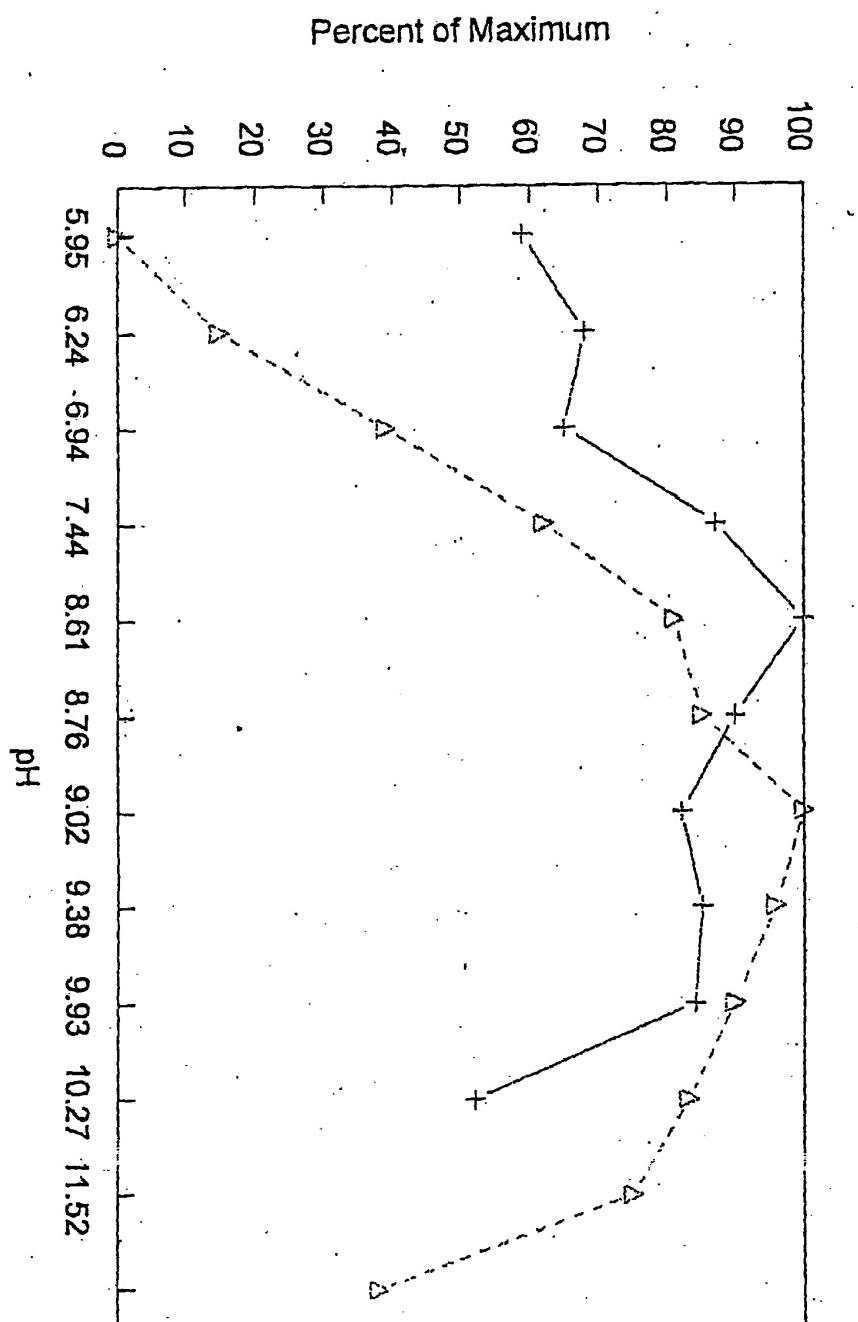


FIGURE 9

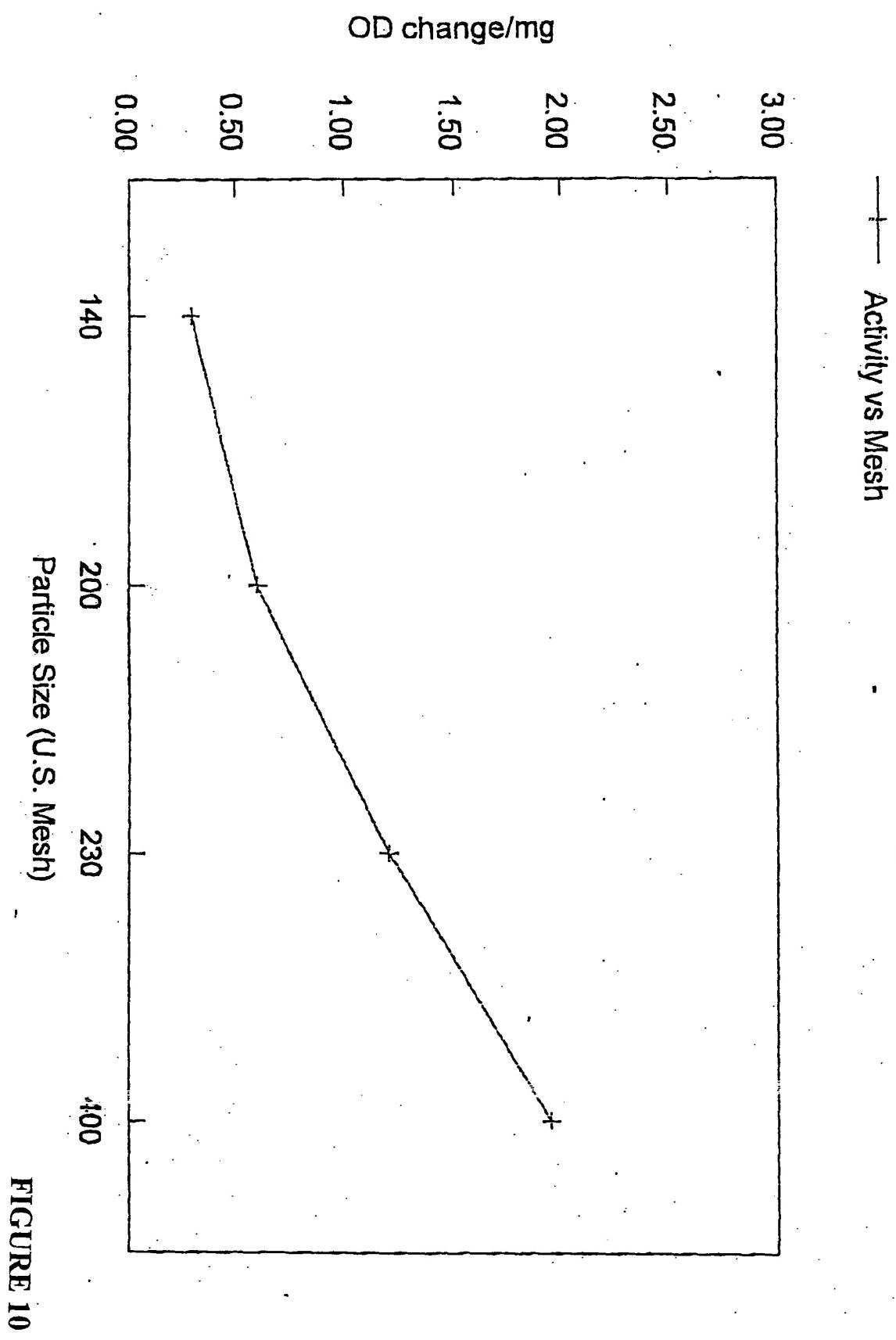


FIGURE 10